

Date: Thursday, 3/9/2006 8:35:27 AM  
 User: Linda Lacelle

## Process Sheet

<b>Customer</b>	: CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b>	: INLET ADAPTER
<b>Job Number</b>	: 26179		
<b>Estimate Number</b>	: 12174		
<b>P.O. Number</b>	: N/A	<b>Part Number</b>	: D3478041
<b>This Issue</b>	: 3/9/2006	<b>S.O. No.</b>	: N/A
<b>Prsht Rev.</b>	: NC	<b>Drawing Number</b>	: D3478 REV A
<b>First Issue</b>	: N/A	<b>Project Number</b>	: N/A
<b>Previous Run</b>	: N/A	<b>Drawing Revision</b>	: A
	<b>Type</b> : SMALL /MED FAB	<b>Material</b>	: N/A
<b>Written By</b>	: <u>SEE COMMENT BELOW</u>	<b>Due Date</b>	: 3/30/2006
<b>Checked &amp; Approved By</b>	: <u>SEE ABOVE USER &amp; DATE</u>	<b>Qty:</b>	1 Um: Each
<b>Comment</b>	: Est Rev: A New Issue 06-02-03 JLM		

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0	D34783	tube
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
1	D3478-3	Tube	<u>26286</u>

2603-28 ①

2.0	D34781	FLANGE
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
1	D3478-1	Flange	<u>26132-1</u>

2603-28 ①

3.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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**Comment:** SMALL & MEDIUM FAB RESOURCE 1

1-Assemble as per Dwg D3478

2-Spot Weld as per Dwg D3478 and Dart QSI 018

2603-28 ①

4.0	QC5/9	WELD INSPECTION
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**Comment:** WELD INSPECTION

2603-29 ①

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: LS Date: 6/13/20  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Thursday, 3/9/2006 8:35:27 AM  
User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: INLET ADAPTER

Job Number: 26179

Part Number: D3478041

Job Number:



Seq. #:	Machine Or Operation:	Description :
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5.0	OUTSIDE SERVICE	OUTSIDE SERVICES
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Comment: Sub-Contracting OUTSIDE SERVICES

Issue P/O: \_\_\_\_\_

Electro Chemically Polish weldment as per Dwg Dwg D3475

Ensure Certificate of Conformity is attached

6.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Receive & Inspect for Transit Damage

Ensure Material Release Note is attached

7.0	QC3	INSPECT POWDER COAT/CHEMICAL CONVERSION
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Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

8.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

0603-29 ①

9.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Inspection Level 21

0603/30 ①

Job Completion



0603-29

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

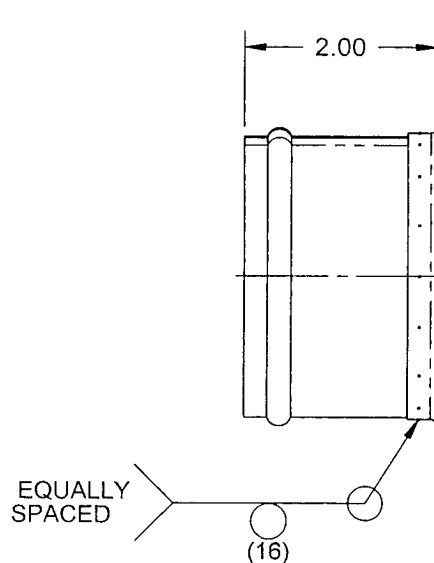
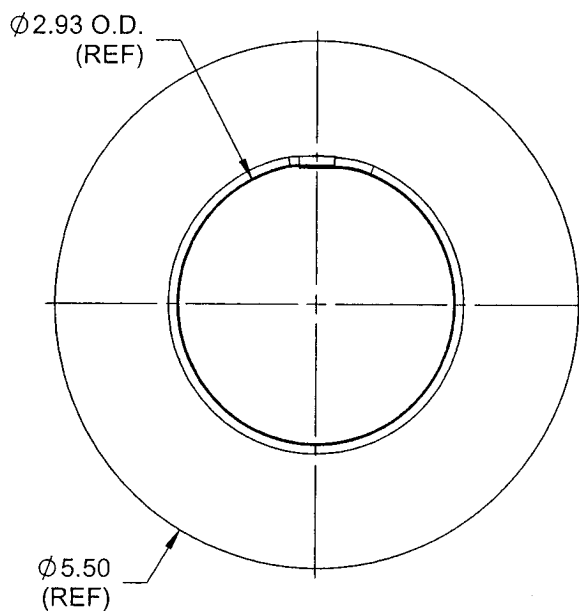
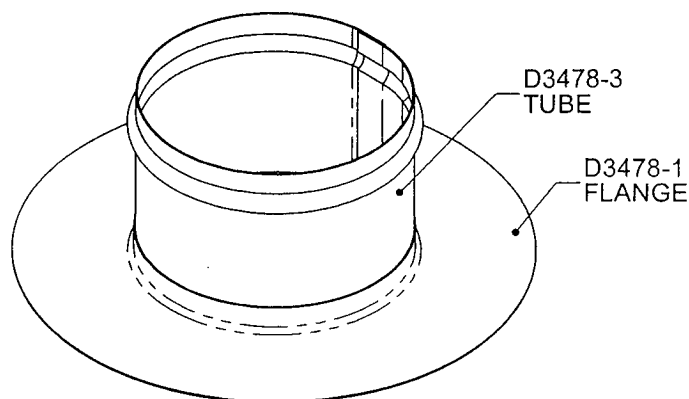
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

PRELIMINARY ISSUE

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3478	REV. A SHEET 1 OF 3
DATE 05.12.08		TITLE AIR INLET ADAPTER	SCALE 1:2
A	05.12.08	NEW ISSUE	



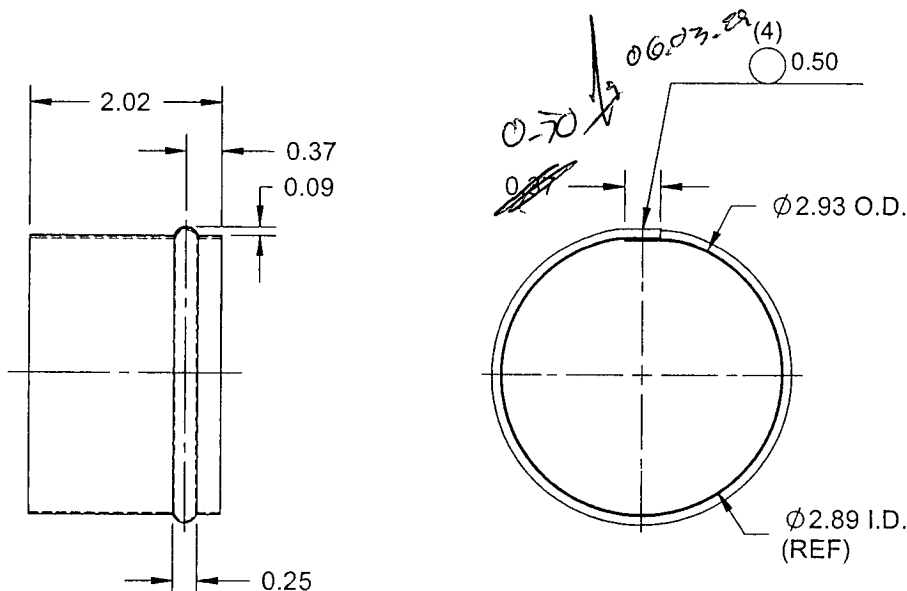
### D3478-041 AIR INLET ADAPTER

#### NOTES:

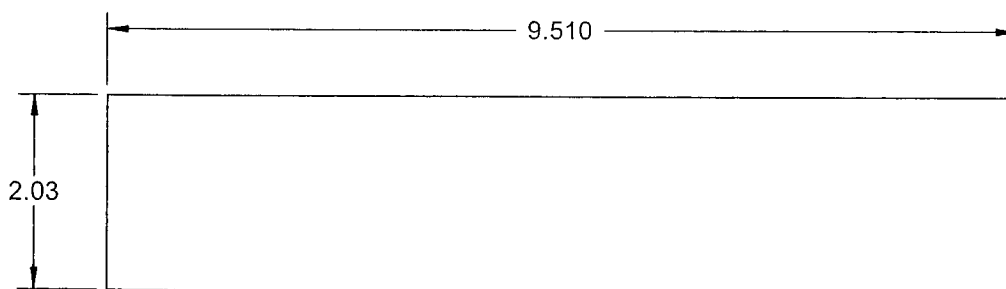
- 1) SPOT WELD PER DART QSI 004
- 2) FINISH: ELECTRO CHEMICALLY POLISH
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

# PRELIMINARY ISSUE

DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3478	REV. A SHEET 3 OF 3
DATE 05.12.08		TITLE AIR INLET ADAPTER	SCALE 1:2



**D3478-3 TUBE**



**D3478-3F TUBE FLAT PATTERN**

**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH  
26 GAUGE SS (0.018 THICK)  
(REF. DART SPEC. M304S26GA)
- 2) SPOT WELD PER DART QSI 018
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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